

This listing of claims will replace the prior version in the application.

Claims

1. (currently amended) A composition ~~composed~~ consisting essentially of 15 to 35% by weight of R-32, of 10 to 50% by weight of R-125, of 30 to 50% by weight of R-134a and of 5 to 20% by weight of R-143a.
2. (currently amended) The composition as claimed in claim 1, characterized in that it consists essentially of from 15 to 30% by weight of R-32, from 20 to 40% by weight of R-125, from 35 to 50% by weight of R-134a and from 5 to 15% by weight of R-143a.
3. (currently amended) A refrigerant, comprising a composition as claimed in claim 1 or 2.
4. (currently amended) A heat transfer system, ~~comprising~~ containing the refrigerant as claimed in claim 3.
5. (currently amended) A process for the conversion of a heat transfer system suitable for R-22, ~~characterized in that, prior to the use of a composition as claimed in claim 1 or 2, use is made of a rinsing solution comprising removing R-22 from said heat transfer system, rinsing said heat transfer system with a rinsing composition comprising one or more propellant(s) A of nonflammable HFC type and one or more compound(s) B chosen from propane, butane, isobutane, propylene, trans-1,2-dichloroethylene, ethyl chloride, dimethyl ether, or methoxymethane and carbon dioxide or mixtures thereof prior to adding a composition as claimed in claim 1.~~
6. (currently amended) The conversion process as claimed in claim 5, characterized in that ~~use is made of a said rinsing solution comprising comprises~~ from 80 to 99%, preferably

from 90 to 99%, by weight of propellant(s) A and from 1 to 20%, ~~preferably from 1 to 10%~~, by weight of compound(s) B.

7. (currently amended) The conversion process as claimed in claim 5, characterized in that ~~use is made of a said~~ rinsing solution comprising from 12 to 94%, ~~preferably from 54 to 79%~~, by weight of propellant(s) A, from 0.15% to 19%, ~~preferably from 0.6 to 8%~~, by weight of compound(s) B and from 5 to 85%, ~~preferably from 20 to 40%~~, by weight of POE or PAG oil.

8. (new) The conversion process of claim 6, characterized in that said rinsing solution comprised from 90 to 99% by weight of propellant(s) A and from 1 to 10% by weight of compound(s) B.

9. (new) The conversion process of claim 7, characterized in that said rinsing solution comprises from 54 to 79% by weight of propellant(s) A, from 0.6 to 8% by weigh of compound(s) B and from 20 to 40% by weight of POE or PAG oil.

Respectfully submitted,



Steven D. Boyd
Attorney for the Applicants
Reg. No. 31,000
Tel.: (215) 419-5270

Date: March 8, 2006

Customer No.: 31684